# LED WALL PACK

JEELIGHTING

# JEE-WP09®



## FEATURES AND SPECIFICATIONS

### Construction

- Die-cast aluminum housing, thermoset polyester powder coat with a dark bronze finish
- The Borosilicate prismatic glass version provides a durable lifetime
- Tempered Glass.

### Electrical

- Input Voltage: 120-277Vac 50/60Hz
- High efficacy up to 150 lm/W.
- 3CCT(3000/4000/5000K) and 4 wattages selectable offer SKU reduction
- Power Switchable between 60W/90W/100W/120W
- Beam Angle : Type IV
- Automated dusk-to-dawn photocell functionality

### Applications

- Pathway, Building entryways, Perimeter lighting

### Installation

- Wall mount

Ideal for mounting to any vertical surface and attaches to a J-box; can be surface mounted using the conduit entry points on all four sides of the housing enclosure hinges open for easy installation and maintenance

### Listing

- UL Listed
- IP65, completely waterproof and dustproof
- DesignLights Consortium®(DLC)Premium
- Operating temperatures: -40°C to 45°C

### Warranty

- 5 years warranty

| Specs at a Glance | * Nominal Wattage (Switchable) |
|---|---|
| Configuration | J-WP09-120W-S4W3C |
| CCT (K) | 3000K-4000K-5000K(Switchable) |
| Wattage (W) | 60W/90W/100/120W Wattage Adjustable |
| Lumens (lm) | 9,000-18,000LM |
| Efficacy (LPW) | Up to 150lm/w |
| CRI | ≥ 80 |
| Input Voltage | Sosen LED Driver,120-277VAC, 50/60Hz, 0-10V Dimmable |
| Operating Temp | -40°C to 45°C |
| Certifications | UL DLC 5.1 Premium |
| Warranty | 5 year limited warranty |

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## Ordering Information

| Brand | Wattage xxxW | Input Voltage | Personalization | 3CCT |
|---|---|---|---|---|
| JEE-WP09-120W-S4W3C | 60W<br>90W<br>100W<br>120W | L= AC120-277Vac | Bronze Finish, with Photocell | Color Switchable 3000K/4000K/5000K |

3-in-1 Color Temperature
(3000K 4000K 5000K Tunable)

4-in-1 Wattage
(60W 90W 100W 120W Selectable)



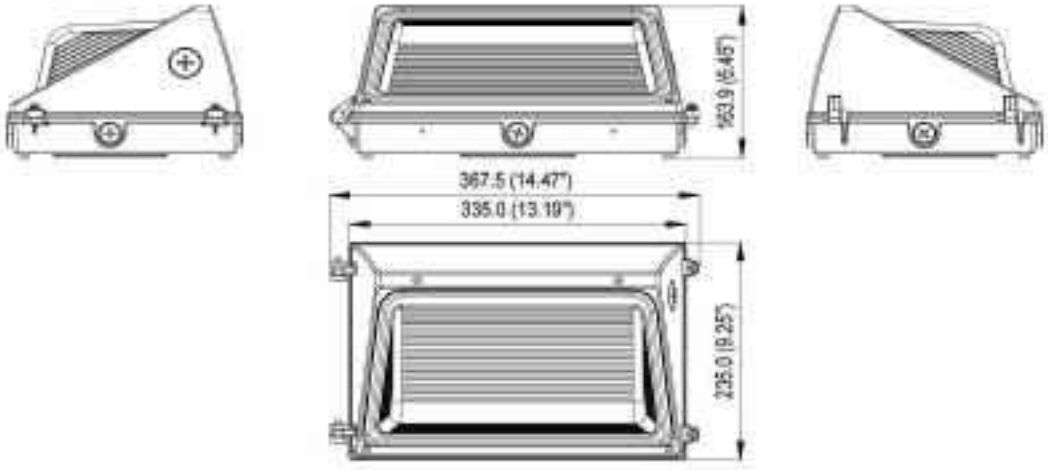

Built-in Photocell
Photocell ON/OFF



Up to 150lm/w

Sosen LED Driver

## Dimensions



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## Accessories



Glare Shield
(Factory available)



Wire Guard
(Factory available)



BLD-CM15N.15W Emergency
(Factory available)



ANT-5-ZT Microwave Sensor
(Factory available)

## CONNECTION DIAGRAM

WARNING: TURN OFF POWER BEFORE CONNECTING WIRES.

Black wire connects to L. White wire connects to N. Green wire connects to GROUNDFor 0-10V dimming, the wiring direction is as below :

1. Turn off the power.
2. Connect the BLACK wire with the LINE.
3. Connect the WHITE wire with the COMMON.
4. Connect the GREEN wire with the GROUND.
5. Connect the PURPLE wire with the (V+) DIM.
6. Connect the PINK wire with the (V-) DIM.

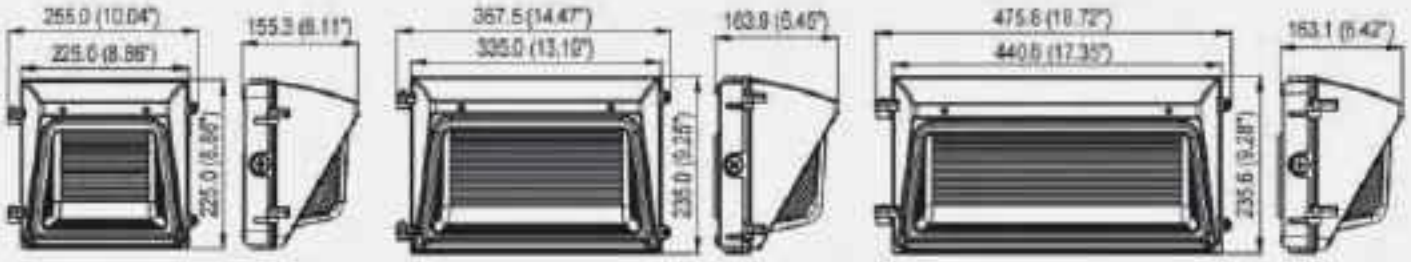
CAUTION: DO NOT connect the PINK (-) DIM V-wire with GROUND.




MAINTENANCE AND CLEANING

WARNING: TURN OFF POWER BEFORE MAINTENANCE AND CLEANING.
1. Before touching the fixture, make sure the fixture is cooling.
2. Do not clean or maintain while the fixture is energized.
3. Clean the lens & fixture with a non-abrasive glass cleaning solution.
4. Do not open the fixture to clean and touch LED chips.

DIMENSIONAL DRAWING:



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IMPORTANT CAUTION:

READ CAREFULLY BEFORE INSTALLING FIXTURE.
RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

WARNING: TURN OFF POWER BEFORE INSTALLATION

1. Review the diagrams before beginning, and make sure the fixture is groundedproperly.
2. This fixture has to be installed or maintained in accordance with the applicationcode by a professional person who is familiar with the construction and operation ofthe product and the hazards involved.
3. This fixture must be wired in accordance with the international electrical code andapplicable local codes and ordinances.
4. Proper grounding is required to ensure personal safety. Carefully observe thecorrect grounding procedure under the installation section.
5. Check that the voltage is compatible with the fixture driver, and use approved connectors for all electrical connections.

## INSTALLATION:

1. Unscrew the Front Housing with a Philips screwdriver by loosening (2) screws.
Confirm junction box size and junction box mounting provisions to that of the light fixture.
2. Attach the light fixture to the junction box or mounting surface.
3. Attach the appropriate wires to the light fixture wires: green to green, black to blackand white to white. Secure each wire pair with a wire nut. (Wiring instruction FYI.)The cable inlet needs to be waterproofed, such as applying waterproof glue.

4. Close the Front Housing and tighten screws(2pcs) on the Front Housing

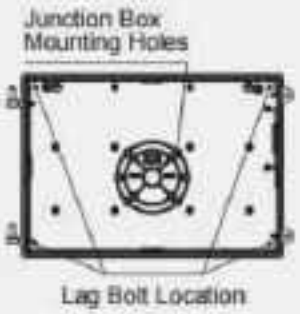






5. The bottom shell is sprayed with glue and tightly sealed to the wall. The fixture mustbe mounted on the wall with the lens facing down as shown in the picture. After theproduct is installed, remove the two drain hole plugs to prevent internal wateraccumulation.








## FUNCTION ADJUSTMENT:

Follow the instructions below to change fixture Color Temperature (CCT), Power (W),and/or Photocell On/Off option from the factory default settings before installation:Factory Default Settings: Max wattage, 5000K, Photocell/ON

1. Locate the Selector Switches on the side of the Housing as shown in the figure and remove the Selector Switch Cover Plug.
2. Select Color Temperature (CCT), Power (W), and/or Photocell On/Off position bysliding the respective switch to the desired value.
3. Replace the Selector Switch Cover Plug. Tighten the plug to prevent water.




## Packing Information

| Model number | L /inch | W /inch | H /inch | H /inch | QTY/ctn |
|---|---|---|---|---|---|
| J-WP09-120W-S4W3C | 15 | 11.8 | 7.5 | 1 | 9.1 |